

Thread-turning inserts, full profile 60° HC5630

For female thread cutting, left

ATORN[®]

Application

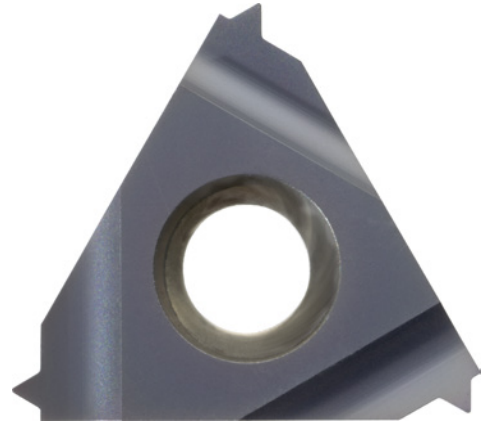
For cutting male threads on CNC machines in the material groups steel, stainless steel, and cast materials at medium to high cutting speeds.

Version

- Ground thread-turning insert with TiALN coating

Advantage

- Ground thread-turning insert provides good surface quality and cutting precision and thread with exact profile rendering
- High cutting speeds and service life due to innovative TiALN coating technology
- High productivity and no deburring of thread required



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| Art. no. | 17743 338 |
| ISO name | 16 (IR/IL) 2.5 ISO |
| Pitch | 2.5 mm |
| Machining direction | Left |
| Carbide type | HC5630 |
| Material to be processed | Steel, Stainless steel, Cast metal |
| Min./max. Vc in steel | 90-120 m/min |
| Min./max. Vc in stainless steel | 80-100 m/min |
| Min./max. Vc in cast iron | 100-110 m/min |

EAN-Code

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